

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

588th Regular Board Meeting
Thursday, June 11, 2015 – 9:00 a.m.

ITEM NO. 8

ORDER NO. R4-2015-XXXX
NPDES No. CA0053856

**WASTE DISCHARGE REQUIREMENTS FOR THE
CITY OF LOS ANGELES
(TERMINAL ISLAND WATER RECLAMATION PLANT)**

CHANGE SHEET

(Additions are underlined, deletions are lined over)

The following change to the revised Permit is a clarification suggested by the Regional Water Board staff.

1. **Waste Discharge Requirements Section IV.A, Table 4, Agenda Page 8-017, (WDR Page 8), Footnote 9:** Clarify that mass-based final effluent limitations based on the Harbor Toxics TMDL may be modified if the WLAs in the TMDL are modified.
 9. ~~These are mass-based final effluent limitations based on the~~ The Harbors Toxics TMDL assigns concentration-based WLAs to some responsible parties and mass-based WLAs to others. The WLAs assigned to the Terminal Island WRP are mass-based. The TMDL may be modified when the TMDL WLAs are reconsidered in 2018. Studies may be conducted to determine the portion of the discharged pollutants deposited on bed sediment. This permit requires that the City submit a work plan and complete a study prior to the 2018 reconsideration if the City wishes there to be further consideration of the impact of their discharge on adjacent sediments and revisions to WLAs. The results of any such Executive Officer approved studies shall be evaluated at the TMDL reconsideration (Item 10 of the Harbor TMDL Implementation Schedule) to modify these WLAs as appropriate. If a revised WLA is warranted and is fully approved through the basin planning process, the effluent limit(s) can then be revised in the permit. The effective date of the final effluent limitations based on the Harbor Toxics TMDL will be determined after the reconsideration of the TMDL WLAs and will consider the timing for any remedies, if applicable.
2. **Waste Discharge Requirements Section IV.A, Table 4, Agenda Page 8-017, (WDR Page 8):** Include mass-based final effluent limitations for copper based on reasonable potential since the mass-based final effluent limitation based on the Harbor Toxics TMDL is not applicable until after the reconsideration of the TMDL WLAs.

Parameter	Units	Effluent Limitations					
		Average Monthly	Average Weekly	Maximum Daily	Instantaneous Minimum	Instantaneous Maximum	Annual Average
Copper ^{4,7}	µg/L	102	--	230	--	--	--
	lbs/day ⁸	<u>26</u>	--	<u>58</u>	--	--	--

8. The mass emission rate is based on the plant design flow rate of 30 mgd, and is calculated as follows: Flow (mgd) x Concentration (µg/L) x 0.00834 (conversion factor) = lbs/day. During wet-weather storm events in which the flow exceeds the design capacity, the mass discharge rate limitations shall not apply, and concentration limitations will provide the only applicable effluent limitations.